# Allure MD

# Mating Disruption System for Stored Product Moths

A PHEROMONE PRODUCT FOR CONTROL OF LEPIDOPTERAN PESTS OF STORED PRODUCTS BY DISRUPTION OF MATING COMMUNICATION

#### **ACTIVE INGREDIENT:**

Z-9, E-12-Tetradecadien-1-yl acetate	93.0%
OTHER INGREDIENTS:	7.0%
TOTAL:	100.0%

Each dispenser contains 372 mg of pheromone

EPA Reg. No. 73813-3-499

# KEEP OUT OF REACH OF CHILDREN CAUTION



 $\label{eq:continuous} See \ back \ panel \ for \ \textbf{First Aid}, \ \textbf{Precautionary Statements}, \ \textbf{Directions for Use}, \ and \ \textbf{Storage and Disposal}$ 

Read all directions before using this product.

FIRST AID		
lf on skin or clothing	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15 to 20 min.</li> <li>Call poison control center or doctor for treatment advice.</li> </ul>	
If inhaled	Move person to fresh air.     If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth, if possible.     Call poison control center or doctor for treatment advice.	
If in eyes	<ul> <li>Hold eyes open and rinse slowly and gently with water for 15 to 20 min.</li> <li>Remove contact lenses, if present, after 5 min then continue rinsing eyes.</li> <li>Call poison control center or doctor for treatment advice.</li> </ul>	
HOTLINE NUMBER		

Have product container or label with you when calling a poison control center or doctor, or going for treatment. You may also call 1-800-832-HELP or contact the National Pesticide Information Center at 1-800-858-7378 (between 9:30 am and 7:30 pm eastern time) for emergency treatment advice.

CONTENTS: 5 dispensers each containing 372 mg Z-9, E-12-tetradecadien-1-yl acetate per dispenser

NET WEIGHT: 1.56 OUNCES (44.55 grams)

NVA 2016-05-472-0228 Product of Costa Rica.

Distributed by: BASF Corporation 26 Davis Drive Research Triangle Park, NC 27709



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# **PRECAUTIONARY STATEMENTS**

# HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, absorbed through the skin or inhaled. Avoid breathing vapor, Remove contaminated clothes and wash before reuse. Avoid contact with skin, eves and clothing. Wash thoroughly with soap and water after handling.

# **DIRECTIONS FOR USE**

## IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

## 1. SITES:

This product is to be used for the control of lepidopteran pests of stored products in Apartments, Bakeries, Commercial & Industrial Structures, Day Care Facilities, Food/Feed Manufacturing Facilities, Homes, Hospitals & Nursing Homes, Hotels/Motels, Kennels, Livestock Operations, Meat Packing & Food Processing Plants, Mills, Pet Stores, Restaurants, Retail Establishments, Schools, Supermarkets, Transportation Equipment (buses, boats, planes, trains, trucks) and Warehouses

#### 2. PESTS:

Almond moth [Ephestia cautella], Indian meal moth [Plodia interpunctella], Mediterranean flour moth [Anagasta (Ephestia) kuhniella], Tropical warehouse moth (cocoa moth) [Ephestia cautella], Tobacco moth [Ephestia elutella], Raisin moth [Cadra figulilella]

## 3. APPLICATION:

Place dispensers every 20 to 40 feet at chest height along the perimeter of the area to be treated. Place additional dispensers on the interior support structures (target 1 dispenser every 500 to 1,500 ft2). Replace dispensers every 90 days. As promulgated at 40 CFR 180.1153 **DO NOT** EXCEED the rate of 3.5 g pheromone/1.000 ft<sup>2</sup>/year.

#### 4. TIMING:

Deploy after detection of stored products moths in pheromone monitoring traps. Dispenser will emit effective amounts of pheromone for 90 days.

- NOTE: (i) This product impedes the mating of many species of stored products moths. If pest population densities are excessively high, disruption of mating will be less effective. At high population densities, insecticide applications are recommended to reduce populations to manageable levels.
  - (ii) Monitoring of male stored products moths using pheromone traps is recommended in treated areas. As a general rule, pheromone trap monitoring of other pest species should be done so that timely intervention is possible when warranted.

# STORAGE AND DISPOSAL STATEMENTS

**DO NOT** contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in original package, in the dark, below 25°C/77°F. Refrigerate after opening.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Nonrefillable container. DO NOT reuse or refill this container. Dispose of empty bag in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### CONDITIONS OF SALE AND WARRANTY

Follow the Directions for Use. It is impossible to eliminate all risks inherently associated with use of this product, and therefore all such risk shall be assumed by the Buyer. BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the inherent risks, referred to above. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW: (A) BASF MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY, (B) BUYER'S EXCLUSIVE REMEDY AND BASF'S AND SELLER'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT, AND (C) BASE AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. BASF and the Seller offer this product, and the Buyer accepts it, subject to these Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

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Supersedes: 110803-20

Based on: 2013-04-472-0339

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